RESTRICTED CIRCULATION

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Agricultural Memorandum No 694

Agro-climatic area averages - average mean monthly temperatures 1941-1970

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Maps have been prepared in Met O 3 for sea level values of average mean temperature, 1941-1970, using a correction factor for height of 0.6°C per 100 m.

Areal sea-level means were estimated from these maps and then adjusted to the appropriate heights.

The results are given in the Appendix; inaccuracies of ± 0.1°C are not improbable.

Any comments or suggestions on this paper should be referred to the author.

Meteorological Office
Bracknell

January 1975

1941–70 Temperature Averages (°C)

Area	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1A North	2.9	3.1	4.9	7.0	9.2	12.4	14.2	13.9	12.3	9.6	6.0	4.0
1B South	2.8	3.2	5.0	7.2	9.4	12.8	14.4	14.2	12.7	9.6	5.9	4.0
2	1.4	1.7	3.3	6.3	9.1	12.3	13.7	13.2	11.9	8.2	4.8	2.4
3	2.8	3.0	4.8	7.4	10.3	13.1	14.4	14.3	12.7	9.8	5.9	3.9
5	2.8	3.1	4.9	7.6	9.8	13.2	15.0	14.7	13.0	9.9	5.9	4.0
6A West	1.0	1.3	3.2	6.0	9.2	12.0	13.2	13.1	11.3	8.3	4.4	2.3
6B East	0.9	1.3	3.3	6.2	9.0	12.0	13.5	13.4	11.4	8.5	4.3	2.2
7	2.5	2.8	4.7	7.3	9.7	12.7	14.5	14.4	12.7	9.8	5.8	3.7
8	2.8	3.0	5.0	7.8	10.7	13.7	15.2	14.8	13.1	10.1	6.0	3.8
9	3.5	3.7	5.6	8.4	11.4	14.4	15.5	15.4	13.8	10.8	6.8	4.6
10	1.7	2.0	3.9	6.8	9.8	13.0	14.5	14.2	12.3	9.2	5.0	3.0
11	2.5	2.7	4.8	7.8	10.5	13.6	15.2	14.9	13.0	9.9	5.7	3.4
12	2.8	3.3	5.3	8.3	11.0	14.1	15.5	15.6	13.7	10.4	6.2	3.9
13	3.0	3.4	5.4	8.0	10.7	13.8	15.6	15.5	13.8	10.6	6.4	4.2
14	3.4	3.6	5.8	8.5	11.5	14.3	15.9	15.6	13.9	10.7	6.7	4.3
15A West	2.4	2.8	4.9	7.5	10.7	13.7	15.4	15.0	13.0	9.7	5.6	3.5
15B East	2.7	3.2	5.4	8.1	11.2	14.1	16.1	15.7	13.6	10.2	5.9	3.8
16	2.7	3.2	5.4	8.2	11.2	14.2	16.0	15.6	13.8	10.5	6.4	3.9
17A West	3.0	3.3	5.5	8.3	11.2	14.3	16.1	15.7	14.0	10.6	6.3	4.1
17B East	3.1	3.4	5.4	8.1	10.8	14.0	15.7	15.5	13.9	10.6	6.4	4.1
18A North	2.9	3.2	5.3	8.0	10.8	13.9	15.6	15.1	13.2	10.2	5.9	4.0
18B South	2.4	2.7	4.7	7.5	10.3	13.6	15.2	14.7	12.7	9.6	5.5	3.5
19	2.8	3.1	5.2	8.0	11.1	14.1	15.8	15.4	13.3	9.9	6.0	3.8
20	2.7	3.2	5.2	8.2	11.3	14.3	16.0	15.6	13.5	10.0	5.9	3.7
21	3.1	3.6	5.7	8.7	11.5	14.5	16.2	15.8	13.7	10.2	6.1	3.9
22A West	2.5	3.1	5.3	8.1	11.2	14.1	15.9	15.7	13.7	10.0	5.9	3.5
22B East	2.6	3.1	5.4	8.2	11.3	14.2	16.2	15.8	14.0	10.3	6.2	3.7
23	3.1	3.4	5.6	8.5	11.3	14.4	16.1	16.0	14.2	10.8	6.4	4.2
24	2.9	3.4	5.4	8.4	11.2	14.4	16.1	16.0	14.4	11.0	6.6	4.3
25A North	3.3	3.6	5.6	8.3	11.3	14.5	16.0	15.6	13.7	10.3	6.3	4.2
25B South	3.5	3.8	5.8	8.6	11.4	14.5	16.0	15.7	13.8	10.5	6.5	4.6
26	2.9	3.3	5.5	8.4	11.3	14.5	16.0	15.6	13.7	10.2	6.2	4.1
27	3.0	3.4	5.5	8.4	11.4	14.7	16.3	15.9	14.0	10.6	6.3	4.1
28	3.0	3.4	5.7	8.4	11.5	14.5	16.5	16.1	14.2	10.7	6.4	4.0
29	2.9	3.3	5.5	8.5	11.5	14.6	16.6	16.2	14.4	11.0	6.6	4.1
30	3.6	3.9	6.1	8.8	11.6	14.8	16.4	16.1	14.1	10.9	6.8	4.7

Area	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
31A North	3.2	3.6	5.8	8.7	11.5	14.7	16.4	16.1	14.0	10.6	6.6	4.3
31B South	3.3	3.7	5.8	8.6	11.3	14.7	16.3	15.9	13.8	10.8	6.6	4.4
32	3.4	3.7	5.7	8.4	11.7	14.7	16.4	16.2	14.0	10.9	6.7	4.3
33	3.2	3.5	5.7	8.6	11.7	14.9	16.8	16.4	14.6	11.1	6.7	4.3
34	3.6	4.0	5.9	8.8	11.8	15.1	17.0	16.7	15.1	11.5	7.2	5.0
35	3.9	4.2	6.1	8.7	11.3	14.3	15.8	15.7	13.9	10.9	7.0	5.0
36	3.4	3.7	5.7	8.5	11.2	14.4	16.1	15.7	13.9	10.7	6.5	4.4
37A North	3.4	3.8	5.8	8.5	11.5	14.3	16.3	16.1	14.1	11.2	6.7	4.2
37B South	3.8	4.0	6.0	8.6	11.6	14.6	16.3	16.5	14.7	11.6	7.5	5.2
38A North	3.1	3.7	5.7	8.3	11.4	14.3	16.2	16.1	14.3	11.1	6.4	4.3
38B South	3.8	4.0	6.0	8.6	11.6	14.6	16.3	16.5	14.7	11.6	7.5	5.2
39A West	3.2	3.5	5.6	8.3	11.5	14.5	16.3	16.2	14.5	11.4	7.0	4.5
39B East	3.8	4.0	6.0	8.7	11.7	14.7	16.6	16.6	15.1	12.0	7.7	5.2
40	6.0	5.9	7.4	9.1	11.4	14.1	15.7	15.6	14.4	12.1	8.8	7.2
41	4.7	4.6	6.4	8.6	10.9	13.7	15.3	15.3	13.8	11.2	7.8	5.8
42	5.2	5.0	6.7	8.7	11.0	13.7	15.3	15.3	14.0	11.5	7.9	6.2
43A NW	3.6	3.7	5.6	7.9	10.2	13.3	14.8	14.8	13.0	10.5	6.8	4.9
43B SE	5.0	5.0	6.7	9.0	11.4	14.5	15.9	15.9	14.2	11.7	8.1	6.2
44	4.0	4.1	5.8	8.1	10.6	13.4	15.0	15.0	13.5	10.8	7.3	5.0
45A West	4.4	4.5	6.2	8.7	11.2	14.2	15.7	15.7	13.9	11.3	7.4	5.1
45B East	4.1	4.4	6.1	8.8	11.3	14.4	15.9	15.9	14.1	11.2	7.1	4.7
46	4.2	4.4	6.2	9.2	11.7	14.7	16.6	16.6	14.6	11.5	7.7	5.5
47	4.8	4.6	6.0	8.1	10.6	13.2	14.8	14.8	13.7	11.1	7.7	6.1
48A North	2.6	2.6	4.6	6.6	9.5	12.4	13.7	13.7	12.1	9.2	5.6	3.8
48B South	2.5	2.5	4.5	6.8	9.5	12.4	13.7	13.7	11.9	9.0	5.2	3.6
49A North	2.5	2.5	4.6	7.0	9.9	12.8	14.3	14.2	12.3	9.3	5.5	3.6
49B South	2.5	2.5	4.6	7.1	10.2	13.2	14.5	14.4	12.3	9.3	5.5	3.5
50	4.3	4.1	5.9	8.2	10.8	13.5	14.9	14.9	13.3	10.7	7.2	5.6
51	2.5	2.7	4.6	7.4	10.2	13.3	14.6	14.4	12.5	9.5	5.6	3.7
52	3.9	4.0	6.0	8.7	11.6	14.6	15.9	15.8	14.0	10.9	7.3	5.0